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2551-28 APPLICANT (To Be Assigned)

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		OTHER DOO	UMENTS (ncluding Author, Title, Date, Pertine	nt pages.	etc.)	1	<u> </u>		
	T V N			et al, pp 575-9, "Hepatitis B virus gene			in F. Co	7 <i>li</i> "		
M	F	igure 2.								
		Nucleic Acids Research(1983), vol. 11(6), ONO Y et al, pp 1747-57, "The complete nucleotide of the cloned								
				r and adw" Figure 2 and 3.						
		J. General Virology (1988), vol. 69, VAUDIN M et al, pp 1383-9, "The complete nucleotide sequence of the								
				ated from a naturally infected chimpanze			11-			
		J. General Virology (1988), vol 69, OKAMOTO F et al, pp. 2575-83, "Typing hepatitis B virsu by homology in								
		nucleotide sequence: comparison of surface antigen subtypes" Figure 1. Gene (1988), vol. 64, RIVKINA M <i>et al</i> , pp. 285-96, "Nucleotide sequence of integrated hepatitis B virus DNA								
						itea nepatitis	s B virus	DNA		
				genome of the PLC/PRF/5 cell line" Fig		<u> </u>	aid aan			
		J General Virology (1992), vol. 73(5), NORDER H <i>et al</i> , pp 1201-8, "Comparison of the amino acid sequences of nine different scrotypes of hepatitis B surface antigen and genomic classification of the corresponding								
		•	•	illis B surface affilgeri and genomic clas	Silication	or the come	spondini	3		
		hepatitis B strains" Figure 3. J General Virology (1993), vol. 74, NORDER H et al, pp 1341-8, "Genetic relatedness of hepatitis B viral strains								
		of diverse geographical origin and natural variations in the primary structure of the surface antigen" Figure 2.								
-		J Medical Virology (1994), vol. 44(1), HORIKITA M <i>et al</i> , pp 96-103, "Differences in the entire nucleotide								
				is genomes from carriers positive for an						
		nd without active dis					J			
-		Research in Virology (1995), vol. 146(6), NI F <i>et al</i> , pp 397-407, "A new immune escape mutant of hepatitis B								
				on in aa144 of the envelope major prote			•			
				"Hepatitis B virus DNA, complete geno						
				UCHIDA T et al, pp 247-52, "Complete		e sequence	s and th	e		
				irus mutants causing serologically negt						
	2	49.	•					_		
	4 J	J General Virology (1996), vol. 3, ALEXOPOULOU A et al, pp 173-81, "Whole genome analysis of hepatitis B								
		virus from four cases of fulminant hepatitis: genetic variability and its potential role in disease pathogenicity"								
		Table 3.								
/				, BOWYER S <i>et al</i> , pp 1719-29, "A uniq	ue segme	nt of the hep	oatitis B	virus		
	g	roup A genotype ide	ntified in isol	ates from South Africa" Figure 5						

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